

CALCULATION OF RATE 20 ENERGY BLOCKS w/ DECLINING TAILBLOCK PROPOSAL
Calculated at SCE&G Proposed Retail Revenue Requirement

kWh Block Separation

1	Rate 20 kWh in Block 1	1,381,469,626	Derived from SCE&G response to data request Staff 1-30
2	Rate 20 kWh in Block 2	\$75,909,897	Derived from SCE&G response to data request Staff 1-30
3	TOTAL kWh	2,257,379,523	Ln 1-2

Rate spread correction applied to Rate 20

4	Rate 20 Revenue as % of Medium class	95.83%	SCE&G response to data request Staff 1-29
5	KCH Proposed Reduction to Medium Class	\$4,194,000	Exhibit No.: _____ (KCH-3), line 29
6	Rate 20 Reduction %	\$4,018,999	Ln 4*5
7	Reduction per kWh	\$0.00178 \$/kWh	Ln 6/3

Rate Block Calculations

8	SCE&G Proposed Rate 20	\$0.02742 \$/kWh	SCE&G Filing
9	SCE&G Proposed Rate 23	\$0.02458 \$/kWh	SCE&G Filing

RATE 20 BLOCK 1: 1st 75,000 kWh/mo.

10	Flat Rate 20 After Rate Spread Correction	\$0.02564 \$/kWh	Ln 8-9
11	Revenue re-allocated from Block 2	\$0.00067 \$/kWh	Ln (14*2)/1
12	KCH Proposed Block 1 Rate	\$0.02631 \$/kWh	Ln 10-11

RATE 20 BLOCK 2: All kWh over 75,000 kWh/mo.

13	KCH Proposed Block 2 Rate	\$0.02458 \$/kWh	Ln 9
14	Lost revenue (re-allocated to Block 1)	\$0.00100 \$/kWh	Ln 10-13